Date

Monday, 11/19/2007 4:06:13 PM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Drawing Name

: TUBE

Job Number

First Issue

Previous Run

: 35873

Estimate Number

: 10488

P.O. Number

11/19/2007

S.O. No. : NA

Part Number

: D32041

This Issue Prsht Rev.

: 2392

: MACHINED PARTS

Drawing Number

· D3204 REV A1

Project Number **Drawing Revision** : N/A

Material

: A1

Written By

Checked & Approved By

Due Date

A14: : 12/3/2007

Qty:

Each

Comment

Type

: Est:B 04:06.09 / Change Step 6; remove Steps 7 & 8 KJ/RF

Additional Product

Job Number:



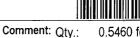
Seq. #:

Machine Or Operation:

Description :- ^

6061-T6 Tube .75 x .125W





4.3680 f(s) 0.5460 f(s)/Unit Total:

' 6061-T6 Tube Ø0.750" x 0.125W

Material: 6061-T6/-T62 (QQ-A-200/8) Ø0.750" x 0.125" wall

(M6061T6T0.750W.125)

2.0

3.0

4.0

HARDINGE

HARDINGE CNC LATHE SMALL



Comment: HARDINGE CNC LATHE SMALL

1-Turn tube as per Folio FA356 and Dwg D3204

2-Deburr

INSPECT PARTS AS THEY COME OFF MACHIN



PARTS AS THEY COME OFF MACHINE

Comment: INSPECT QC8

QC2

SECOND CHECK



Comment: SECOND CHECK

PACKAGING RESOURCE #1



PACKAGING



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

Dart Ae	rospace Li	td						
W/O:			٧	VORK ORDER CHANGES				
DATE	STEP	PRO	CEDURE CI	HANGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						į		
Part No	•	PAR #:	Fault Ca	tegory: NC	R: Yes	No DQA: _	Date:	08/01/0
					QA: N	/C Closed: _	Date: _	
NCR:		V	ORK OR	DER NON-CONFORMANC	E (NCR	(1)		-
		Description of NC Corrective Action Sec				Verification	n Approval	Ammroval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC	Corrective Action Section B			Verification Approva	Approval	i Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector		

							-			

NOTE: Date & initial all entries

Date:

Monday, 11/19/2007 4:06:13 PM

User:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TUBE

Part Number: D32041

Job Number: 35873
Job Number:

Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(P)

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



2008/1/2

Dart Aerospace Ltd

Dait Ac	ospace								
W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						ž.			
		·							
Part No	•	PAR #:	Fault Cate	jory:	_ NCR: Yes	No DQ	A:	Date: _	
					QA: I	N/C Close	d:	Date: _	
NCR:		•	WORK ORDI	ER NON-CONFORMA	ANCE (NC	R)			
		Description of NC	Corrective Action		Section B		cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Sect	Section C	Chief Eng	QC Inspector
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	35813
Description: Tube	Part Number:	D3204-1
Inspection Dwg: D3204 Rev: A1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

	X First Article			Prototype		
Drawing	Telerance		Actual	Accent	Reject	Metho

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
	+/-0.010				-	
Ø0.750		152		, ,		
Ø0.500	+/-0.010	, 909				
6.110	+/-0.010	61/12				
				-		
	<u></u>				-	
			-			
	A. 100					,
					_	
					4.00	

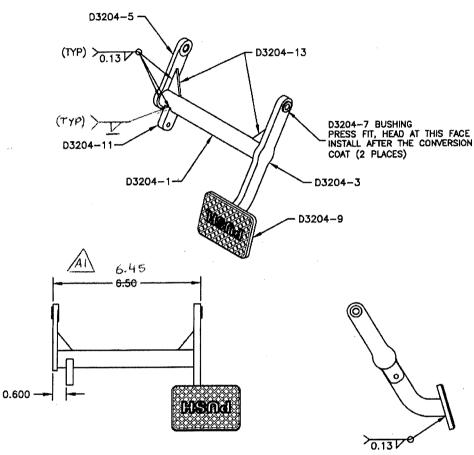
Measured by:	Audited by:	Prototype Approval:	N/A
Date: 07/12/30	Date: 07/12/31	Date:	N/A

Rev	Date '	Chánge	Revised by	Approved
Α	05.02.17	New Issue	KJ/JLM	
В	06.03.21	Dwg Rev update	KJ/JLM 🚜	





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۱	DESIGN	DRAWN BY	DART AEROSPACE LT HAWKESBURY, ONTARIO, CANADA	D
2)	CHECKED,	APPROVED	DRAWING NO.	REV. A
"	#	- H	D3204 SHE	ET 1 OF 3
	DATE		TITLE	SCALE
	04.01.27		RELEASE PEDAL ASSEMBLY	NTS
	Α "	04.01.27	NEW ISSUE	
	AI df	字 05.07.15	6.45 WAS 6.50	



D3204-041 RELEASE PEDAL ASSEMBLY

NOTES

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125)

3) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B) SHOP COPY

4) MATERIAL: AISI 303 SS (M303R)

5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020
ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
7) WELD ASSEMBLY PER QSI 004

CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3 10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 11) ALL DIMENSIONS ARE INCHES

RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

NO .-

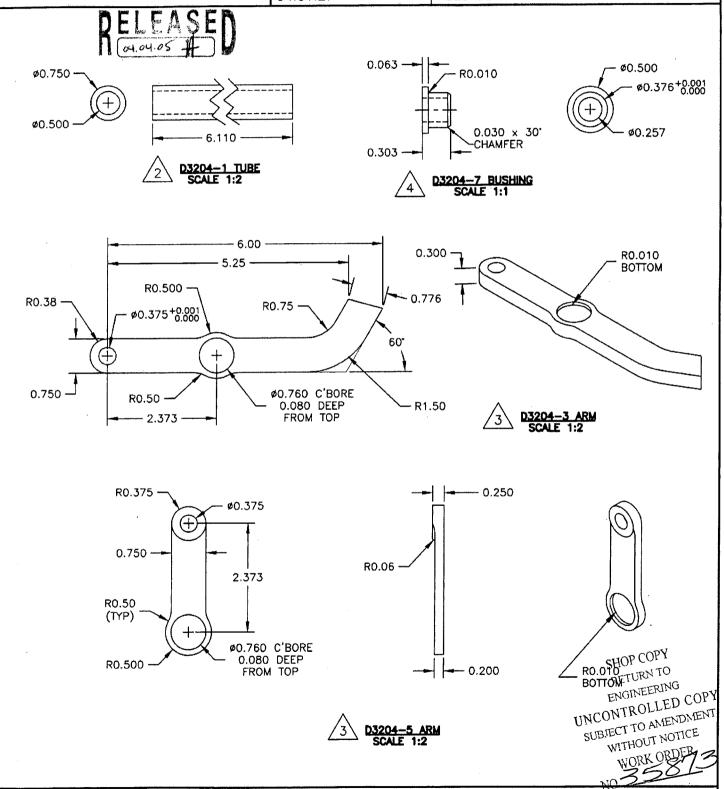
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DATE		TITLE	<u> </u>	SCALE	
04.01.27		RELEASE	PEDAL ASSEMBLY	NTS	;

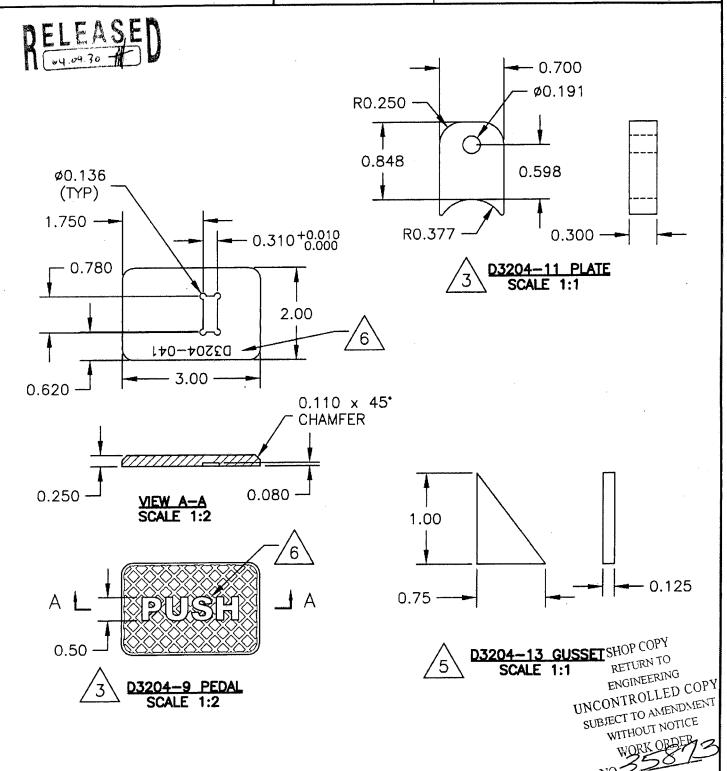


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CHECKED,	APPROVED	DRAWING NO.	REV. A
#	-	D3204	SHEET 3 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS



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